

DETAIL B  
ELECTROLIER ANCHORAGES

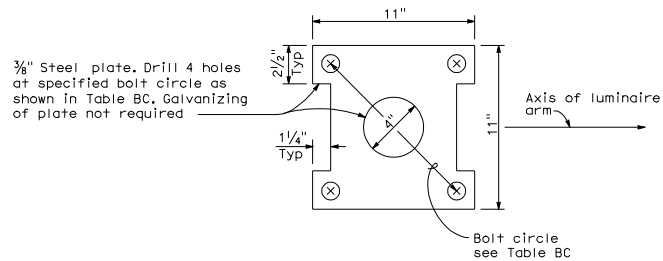
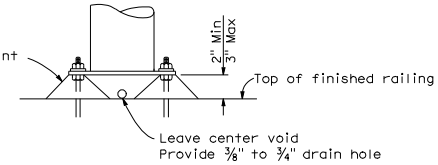


TABLE BC

Type	Bolt Circle	Anchor Bolt Diameter
15	1'-0"	1"
21	1'-0"	1 1/4"

ANCHOR PLATE

After plumbing standard, place mortar all around bolts. Finish with 45° to 90° slope. Provide 3/8" to 3/4" drain hole at low point



DETAIL N  
GROUTING AT ELECTROLIER

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 1, 2006

PLANS APPROVAL DATE

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No. 041260  
Exp. 3-31-07  
CIVIL  
STATE OF CALIFORNIA

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NOTES:

1. Anchor bolt or stud length shall be such that thread extends 1/2" maximum above nut on level base plate after grouting. See Detail "N".
2. Electrolier anchor bolts shall be held in position for pouring by means of anchor plates and suitable templates. Deviation from the true position, vertical and height, shall not exceed 1/8".
3. See railing sheets for reinforcement and structural details at electroliers and pull boxes.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**ELECTRICAL SYSTEMS  
(LIGHTING STANDARD  
TYPES 15 AND 21 BARRIER  
RAIL MOUNTED DETAILS)**

NO SCALE

ES-6B